IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Applicant	:	J. Estrada, et al.
Serial No.	:	09/473,098
Filed	:	28 Dec 1999
Group No.	:	2132
Examiner	:	Kyung H. Shin
Docket	:	LOT919990047US1
For	:	System and Method for Independent Room Security Management

DECLARATION UNDER 37 CFR 1.132

  I, Miguel A. Estrada, declare that the following statements made of my knowledge are true and those made on information and belief are believed to be true, with the knowledge that willful false statements are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and may jeopardize the validity of the above identified Application or any Patent issuing therefrom:

1. That I am one of the Applicants in the above-identified Application.

2. That I have had experience in the areas of professional software development since 1987 and that specifically, after having joined "Lotus Software" (now IBM) in 1991, I was a lead developer of the web based application system known as "Lotus Domino Web Server" and of the web based collaborative system known as "Lotus QuickPlace."

3. That I am presently employed by International Business Machines Corporation, under the WPLC (Lotus) organization, the assignee of the invention defined in the above-identified Application.

4. That I have reviewed claims 1-10, 13, and 15 of the above-identified Application, the Salas et al (Salas, U.S. Patent 6,233,600), Maurille (U.S. Patent 6,484,196) and Cutler et al. (U.S. Patent 5,129,083) references cited by the Examiner, and the arguments and

assertions of obviousness made by the Examiner in the Office communication mailed 9 March 2006 in the above-identified Aplication.

5.   That, on information and belief, neither Salas, Maurille, or Cutler, taken singularly or in the combinations proposed by the Examiner teach or suggest the invention as claimed in claims 1-10, 13, and 15 in the above-identified Application for, among others, the following reasons:

a.   Applying computer science concepts of hierarchical trees and double linked lists to collaborative applications that use web technologies and browsers as the primary platform of development was not well known to those practicing in the art of developing collaborative applications in 1999 for web browsers.

b.   It was not within the skill of those of ordinary skill in the art of developing collaborative software in 1999 based on Web technologies to apply the combination of concepts of trees and linked lists and access control to collaborative applications.

c.   The combination of Cutler with Salas and Maurille, does not teach or suggest to those of ordinary skill in the art of development of collaborative applications in 1999 that a second access control list is provided for a subroom (each room and subroom is a separate "quickplace" in a collaboration domain) in a hierarchy of rooms (or "quickplaces") so as to enable increased, decreased, or maintained (the same) access to the subroom as that allowed by the access control list on the parent room, and that access at any level of authority to a subroom is enabled only for those authorized to access the root room, together with a third access control (readers field) on the forward pointer to control whether the link to a child room will be enabled in its parent room for a specific user.

Date: _____   _____
                               Miguel A. Estrada

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Date: 7-5-06   Miguel A. Estrada